

Title (en)  
IMAGE RECEPTOR SHEET

Title (de)  
BILDEMPFANGSBOGEN

Title (fr)  
FEUILLE DE RECEPTION D'IMAGE

Publication  
**EP 1360074 B1 20040804 (EN)**

Application  
**EP 01946019 A 20010531**

Priority  
• US 0117568 W 20010531  
• US 77385901 A 20010201

Abstract (en)  
[origin: WO02060701A1] An image receiving layer comprising an ink receptive crosslinked polymer comprising the reaction product of a multifunctional aziridine crosslinking agent and a polymer containing protonated pyridine substituents. Image receiving layers may also contain at least one swellable polymer and additives such as particulates, mordants, fillers and the like.

IPC 1-7  
**B41M 5/00**

IPC 8 full level  
**B41J 2/01** (2006.01); **B41M 5/00** (2006.01); **B41M 5/50** (2006.01); **B41M 5/52** (2006.01)

CPC (source: EP US)  
**B41M 5/5245** (2013.01 - EP US); **Y10T 428/252** (2015.01 - EP US); **Y10T 428/254** (2015.01 - EP US); **Y10T 428/31855** (2015.04 - EP US)

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)  
**WO 02060701 A1 20020808**; AT E272503 T1 20040815; DE 60104727 D1 20040909; DE 60104727 T2 20050825; EP 1360074 A1 20031112; EP 1360074 B1 20040804; JP 2004524994 A 20040819; US 2002142141 A1 20021003; US 6500527 B2 20021231

DOCDB simple family (application)  
**US 0117568 W 20010531**; AT 01946019 T 20010531; DE 60104727 T 20010531; EP 01946019 A 20010531; JP 2002560869 A 20010531; US 77385901 A 20010201